



Atty. Dkt. No. AM-6051.P1

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:

- ☐ original
- ☐ divisional
- ☐ continuation
- ☒ continuation-in-part

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name.
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

"MICROMACHINED INTEGRATED FLUID DELIVERY SYSTEM WITH DYNAMIC
METAL SEAT VALVE AND OTHER COMPONENTS

SPECIFICATION IDENTIFICATION

The specification of which:

- ☐ is attached hereto
- ☒ was filed on July 12, 2003, under Serial No. 10/617,950, executed on even date herewith;
and was amended on _____ (if applicable)
- ☐ was described and claimed in PCT International Application
No. _____ filed on _____ and as amended
under PCT Article 19 on _____.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

☐ In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

☒ No such applications have been filed.

☐ Such applications have been filed as follows:

A. Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119

<u>Country/PCT</u>	<u>Application No</u>	<u>Date Filed</u>	<u>Priority Claimed</u>
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application

Country:
Application No:
Filing date:

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

- [] No such applications have been filed
 [x] Such applications have been filed, as follows:

Serial No.	Filing Date	Status	Patented/Pending/Abandoned
10/328,135	12/20/2002	Pending	

POWER OF ATTORNEY

Peter J. Sgarbossa	Registration No. 25,610
Joseph Bach	Registration No. 37,771
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
Shirley L. Church	Registration No. 31,858
Kathi Bean	Registration No. 36,644

Send correspondence to:
 Patent Counsel, MS/2061
 Applied Materials, Inc
 P. O. Box 450A
 Santa Clara, CA 95052.

Direct telephone calls to:
 Shirley L. Church
 (650) 473-9700

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of **first** inventor: Mark Crockett

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 888 Foster City # 11
Foster City, California 94404

Country of Citizenship: U.S.A.

Full name of **second** inventor: John W. Lane

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1141 Meredith Ave.
San Jose, California 95125

Country of Citizenship: U.S.A.

Full name of **third** inventor: Michael J. DeChellis

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1781 Warburton Ave., Apt. 7
Santa Clara, California 95050

Country of Citizenship: U.S.A.

Full name of **fourth** inventor: Chris Melcer

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1229 Susan Way
Sunnyvale, California 94087

Country of Citizenship: U.S.A.

Full name of **fifth** inventor: Erica R. Porras

Inventor's signature: _____

Date: _____
Residence: U.S.A.
Post Office Address: 508 Irving Avenue
San Jose, California

Country of Citizenship: U.S.A.

Full name of **sixth** inventor: Aneesh Khullar
Inventor's signature: Aneesh Khullar
Date: 8/13/03
Residence: U.S.A.
Post Office Address: 2310 East Glendale Ave.
Whitefish Bay, WI 53211
Country of Citizenship: India

Full name of **seventh** inventor: Balarabe N. Mohammed

Inventor's signature: _____
Date: _____
Residence: U.S.A.
Post Office Address: 32217 Allison Drive
Union City, California 94587

Country of Citizenship: U.S.A.

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Application No:
Filing date:

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Full name of first inventor: Mark Crockett

Inventor's signature: _____

Date: _____

Residence: U.S.A.

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Foster City, California 94404

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Full name of second inventor: John W. Lane

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1141 Meredith Ave.
San Jose, California 95125

Country of Citizenship: U.S.A.

Full name of third inventor: Michael J. DeChellis

Inventor's signature:  _____

Date: 9/1/2003

Residence: U.S.A.

Post Office Address: 2800 Barton's Bluff Ln Apt 2612
Austin, TX 78748

Country of Citizenship: U.S.A.

Full name of fourth inventor: Chris Melcer

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1229 Susan Way
Sunnyvale, California 94087

Country of Citizenship: U.S.A.

Full name of fifth inventor: Erica R. Porras

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 508 Irving Avenue
San Jose, California

Country of Citizenship: U.S.A.

Full name of sixth inventor: Aneesh Khullar

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 2310 East Glendale Ave.
Whitefish Bay, WI 53211

Country of Citizenship: India

Full name of seventh inventor: Balarabe N. Mohammed

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 32217 Allison Drive
Union City, California 94587

Country of Citizenship: U.S.A.

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Full name of **first** inventor: Mark Crockett

Inventor's signature: Mark a Crockett

Date: 8-21-03

Residence: U.S.A.

Post Office Address: 606 Bobstay Ln
Foster City, California 94404

Country of Citizenship: U.S.A.

Full name of **second** inventor: John W. Lane

Inventor's signature: John W Lane

Date: _____

Residence: U.S.A.

Post Office Address: 1141 Meredith Ave.
San Jose, California 95125

Country of Citizenship: U.S.A.

Full name of **third** inventor: Michael J. DeChellis

Inventor's signature: _____

Date: _____

Residence: U.S.A.

Post Office Address: 1781 Warburton Ave., Apt. 7
Santa Clara, California 95050

Country of Citizenship: U.S.A.

Full name of **fourth** inventor: Chris Melcer

Inventor's signature: Chris Melcer

Date: 8-21-03

Residence: U.S.A.

Post Office Address: 1229 Susan Way
Sunnyvale, California 94087

Country of Citizenship: U.S.A.

Full name of **fifth** inventor: Erica R. Porras

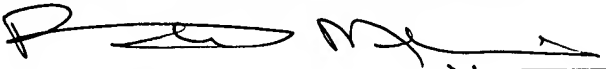
Inventor's signature: Erica Porras

Date: 8/22/03
Residence: U.S.A.
Post Office Address: 508 Irving Avenue
San Jose, California

Country of Citizenship: U.S.A.

Full name of **sixth** inventor: Aneesh Khullar
Inventor's signature: _____
Date: _____
Residence: U.S.A.
Post Office Address: 2310 East Glendale Ave.
Whitefish Bay, WI 53211
Country of Citizenship: India

Full name of **seventh** inventor: Balarabe N. Mohammed

Inventor's signature:  _____
Date: August 27, 2003
Residence: U.S.A.
Post Office Address: 32217 Allison Drive
Union City, California 94587

Country of Citizenship: U.S.A.

(Declaration ends with this page)